

Title (en)  
CONNECTOR

Title (de)  
VERBINDER

Title (fr)  
CONNECTEUR

Publication  
**EP 2628214 A1 20130821 (EN)**

Application  
**EP 11778994 A 20111014**

Priority  
• JP 2010231768 A 20101014  
• JP 2011074233 W 20111014

Abstract (en)  
[origin: WO2012050238A1] The invention provides a connector which has superior sealing properties and which can realize a reduction in projection costs by being fabricated with good efficiency. A connector 11 includes an inner plate 15 including cavities 31 for holding terminals 14 connected to electric wires 13, a cylindrical housing 12 which accommodates therein the inner plate 15, and a filling material 1 which is filled in an interior of the housing 12 so as to surround the periphery of the inner plate 15, wherein plural air bleeding holes 34 are formed in a portion of the inner plate 15 other than portions where the cavities 31 are provided so as to penetrate from a front side to a back side thereof.

IPC 8 full level  
**H01R 13/52** (2006.01)

CPC (source: EP US)  
**H01R 13/5202** (2013.01 - EP US); **H01R 13/521** (2013.01 - EP US); **H01R 13/5216** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)  
See references of WO 2012050238A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**WO 2012050238 A1 20120419**; BR 112013009089 A2 20180502; CN 103168397 A 20130619; CN 103168397 B 20160629; EP 2628214 A1 20130821; EP 2628214 B1 20180124; JP 2012084482 A 20120426; JP 5788658 B2 20151007; RU 2013121792 A 20141120; US 2013224979 A1 20130829; US 9033747 B2 20150519

DOCDB simple family (application)  
**JP 2011074233 W 20111014**; BR 112013009089 A 20111014; CN 201180049779 A 20111014; EP 11778994 A 20111014; JP 2010231768 A 20101014; RU 2013121792 A 20111014; US 201313862051 A 20130412